BSI-Inspectorate America 178 Mortiand Road Searsport, Maine 04974 (207)548-6440





QUALITY CERTIFICATE

SHORE TANK NO. 1 Vessel

Customer

Operation

I.O.T., INC. **ANALYSIS** Port Date

Terminal

SEARSPORT, MAINE December 18, 2002

SPRAGUE

Report SP/02/1224

Reference

Sample # 1328738

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company)

NO. 6 FUEL OIL 1.5%

EX. SHORE TK NO. 1 AFTER DISCHARGE OF THALASSA DESGAGNES **INSPECTORATE INSPECTORATE**

Tests being Performed	Test method	Minimum Maximum	Sample Source
GRAVITY, API @ 60 F FLASH POINT, F VISCOSITY, SSF @ 122 F POUR POINT, F WATER & SEDIMENT, % VOL. PHUR, % WT. VANADIUM, PPM SODIUM, PPM BTU'S/POUND BTU'S/GALLON NITROGEN, % WT. CARBON RESIDUE, % WT. ASPHALTENES, % WT.	ASTM D 4052 ASTM D 93 ASTM D 445/2161 ASTM D 97 ASTM D 1796 ASTM D 4294 ASTM D 482 AA/AE AA/AE CALCULATION CONVERSION ASTM D 3228 ASTM D 4530 IP-143		11.0 200+ 177.0 +41.0 0.20 1.336 0.064 21 9 18,349 151,746 0.366 9.61 2.61

DENNIS E. CURTIS

BSI-Inspectorate America 178 Mortland Road Searsport, Maine 04974 (207)548-6440



QUALITY CERTIFICATE

INSPECTORATES

Vessel SHORE TANK NO. 1 Customer **SPRAGUE**

Operation

ANALYSIS

Port Date

Sprague

SEARSPORT, MAINE November 5, 2002

Terminal SPRAGUE Report

SP/02/1108

Reference

Sample # 578984

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company)

NO. 6 FUEL OIL 0.7%

EX. SHORE TANK NO. 1 AFTER DISCHARGE OF FLORIDA **INSPECTORATE** INSPECTORATE

Tests being Performed	Test method	Minimum Maximum	Sample Source
GRAVITY, API @ 60 F FLASH POINT, F VISCOSITY, SSF @ 122 F POUR POINT, F WATER & SEDIMENT, % VOL. SULPHUR, % WT. ASH, % WT. ANADIUM, PPM SODIUM, PPM BTU'S/POUND BTU'S/GALLON NITROGEN, % WT. CARBON RESIDUE, % WT. ASPHALTENES, % WT.	ASTM D 4052 ASTM D 93 ASTM D 445/2161 ASTM D 97 ASTM D 1796 ASTM D 4294 ASTM D 482 AA/AE AA/AE CALCULATION CONVERSION ASTM D 3228 ASTM D 4530 IP-143	MINIMUM MAXIMUM	12.8 187 137 +28.4 0.20 0.75 0.03 29 17 18,532 151,332 0.435 12.28 6.96

DENNIS E. CURTIS

Inspectorate America Corp (Searsport, Me.)

LAB REV 1-98







QUALITY CERTIFICATE

SHORE TANK NO. 1 Vessel

Customer

Operation

SPRAGUE ANALYSIS Port Date

Terminal

SEARSPORT, MAINE November 22, 2002

SPRAGUE

Report

SP/02/1126

Reference

Sample # 1328728

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company) **NO. 6 FUEL OIL 0.7%**

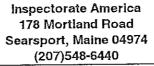
EX. SHORE TANK NO. 1 AFTER DISCHARGE OF KTC 71 **INSPECTORATE INSPECTORATE**

GRAVITY, API @ 60 F	Tests being Performed	Test method	Minimum Maximum	Sample Source
FLASH POINT, F ASTM D 93 200+ VISCOSITY, SSF @ 122 F ASTM D 445/2161 76.1 POUR POINT, F ASTM D 97 +24.8 WATER & SEDIMENT, % VOL. ASTM D 1796 0.25 'LPHUR, % WT. ASTM D 4294 1.39 MAYABULM, PPM AA/AE 0.04 VANADIUM, PPM AA/AE 26 SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89				
FLASH POINT, F VISCOSITY, SSF @ 122 F ASTM D 93 ASTM D 445/2161 POUR POINT, F WATER & SEDIMENT, % VOL. '_PHUR, % WT. ASTM D 4294 ASTM D 482 BTU'S/POUND CALCULATION BTU'S/GALLON NITROGEN, % WT. ASTM D 3228 ASTM D 4530 9.89				· · · · · · · · · · · · · · · · · · ·
FLASH POINT, F VISCOSITY, SSF @ 122 F ASTM D 93 ASTM D 445/2161 POUR POINT, F WATER & SEDIMENT, % VOL. '_PHUR, % WT. ASTM D 4294 ASTM D 482 BTU'S/POUND CALCULATION BTU'S/GALLON NITROGEN, % WT. ASTM D 3228 ASTM D 4530 9.89	CDAVITY ADL & CO.E	AOTN D 4050		44.6
VISCOSITY, SSF @ 122 F ASTM D 445/2161 76.1 POUR POINT, F ASTM D 97 +24.8 WATER & SEDIMENT, % VOL. ASTM D 1796 0.25 'LPHUR, % WT. ASTM D 4294 1.39 WANADIUM, PPM AA/AE 0.04 VANADIUM, PPM AA/AE 26 SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89				
POUR POINT, F				
WATER & SEDIMENT, % VOL. ASTM D 1796 0.25 'LPHUR, % WT. ASTM D 4294 1.39 d, % WT. ASTM D 482 0.04 VANADIUM, PPM AA/AE 26 SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89	VISCOSITY, SSF @ 122 F			
'_PHUR, % WT. ASTM D 4294 1,39 d, % WT. ASTM D 482 0,04 VANADIUM, PPM AA/AE 26 SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0,297 CARBON RESIDUE, % WT. ASTM D 4530 9,89				
ASTM D 482 0.04 VANADIUM, PPM AA/AE 26 SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89				
VANADIUM, PPM AA/AE 26 SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89		ASTM D 4294		1.39
SODIUM, PPM AA/AE 13 BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89	ه	ASTM D 482		0.04
BTU'S/POUND CALCULATION 18,362 BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89	VANADIUM, PPM	AA/AE		26
BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89	SODIUM, PPM	AA/AE		13
BTU'S/GALLON CONVERSION 151,321 NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89	BTU'S/POUND	CALCULATION		18.362
NITROGEN, % WT. ASTM D 3228 0.297 CARBON RESIDUE, % WT. ASTM D 4530 9.89	BTU'S/GALLON			•
CARBON RESIDUE, % WT. ASTM D 4530 9.89				
	7101 117 100 1 100 0 1 70 111 1	11 140		
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THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED
BY THE INSPECTION SERVICE ON THE DATE STATED ON THE
CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE
REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER
FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL
MEET THE SPECIFICATIONS AS MAY BE DECLIDED BY ANY ADDITIONS. MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE

REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.

DENNIS E. CURTIS





QUALITY CERTIFICATE

Jul /

Vessel

SHORE TANK NO. 1

Customer SPRAGUE
Operation ANALYSIS

Port Date

Terminal

SEARSPORT, MAINE

February 21, 2002 SPRAGUE Report SP/02/0221

Reference

Sample # 578468

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company)

NO. 6 FUEL OIL 1.0%

EX. SHORE TANK NO. 1 AFTER DISCHARGE OF B NO. 120
INSPECTORATE
INSPECTORATE

Tests being Performed	Test method	Minimum Maximum	Sample Source
GRAVITY, API @ 60 F FLASH POINT, F VISCOSITY, SSF @ 122 F POUR POINT, F WATER & SEDIMENT, % VOL. SULPHUR, % WT. ASH, % WT. NADIUM, PPM SODIUM, PPM	ASTM D 1298 ASTM D 93 ASTM D 445/2161 ASTM D 97 ASTM D 1796 ASTM D 4294 ASTM D 482 AAVAE AAVAE		11.5 200+ 164.3 +41.0 0.20 0.793 0.081 78 23
BTU'S/POUND BTU'S/GALLON NITROGEN, % WT. CARBON RESIDUE, % WT. ASPHALTENES, % WT.	CALCULATION CONVERSION ASTM D 3228 ASTM D 4530 IP-143		18,450 152,046 0.413 11.24 3.66

DENNIS E. CURTIS



IIIS Intertek Testing Services Caleb Brett

REPORT OF ANALYSIS

Vessel

United Triton

Port/Terminal

Sprague, Searsport, Maine

Client Reference

V-02-1179

Our Reference

2002-0293

Date Sample Taken

09/18/02

Date Submitted

09/18/02

Date Tested

09/19/02

Sample Designated as Drawn By No. 6 Fuel Oil Intertek Testing Services Caleb Brett

Representing

Shore tank 1 after discharge

Lab Reference Number

2293ART1

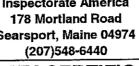
Test	Method	Results	Units
Gravity	ASTM D 4052	10.8	API @ 60F
Flash Point	ASTM D 93B	+195 / +91	F/C
Viscosity @ 122F	ASTM D 445/2161	599.2 / 283	cSt/SFS
Pour Point	ASTM D 97	+27 / -3	F/C
Sediment & Water by Cent.	ASTM D 1796	0.05	% Volume
Sulfur	ASTM D 4294-98	1.43	% Weight
Ash	ASTM D 482	0.060	% Weight
Nitrogen, Chemiluminescence	ASTM D 5762	0.43	% Weight
Vanadium, Organic Dilution	ASTM D 5863B	152	mg/kg
Sodium, Organic Dilution	ASTM D 5863B	<1	mg/kg
Heat of Combustion	ASTM D 240	18,422	BTU's/pound
Heat of Combustion	Conversion	152,549	BTU's/gallon

THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED BY THE INSPECTION SERVICE ON THE DATE STATED ON THE CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.

ITS/Caleb Brett

Rev. 06012001









QUALITY CERTIFICATE

SHORE TANK NO. 1 Vessel Customer **SPRAGUE ENERGY** Operation **ANALYSIS**

Port Date Terminal SEARSPORT, MAINE June 17, 2002

SPRAGUE

Report

SP/02/0613

Reference

Sample # 578715

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company)

NO. 6 FUEL OIL

EX. SHORE TANK NO. 1 AFTER TRANSFER EX. TK NO. 3 **INSPECTORATE INSPECTORATE**

Tests being Performed	Test method	Minimum Maximum	Sample Source
GRAVITY, API @ 60 F FLASH POINT, F VISCOSITY, SSF @ 122 F POUR POINT, F WATER & SEDIMENT, % VOL. S' ".PHUR, % WT. , % WT. VANADIUM, PPM SODIUM, PPM BTU'S/POUND BTU'S/GALLON NITROGEN, % WT. CARBON RESIDUE, % WT. ASPHALTENES, % WT.	ASTM D 1298 ASTM D 93 ASTM D 445/2161 ASTM D 97 ASTM D 1796 ASTM D 4294 ASTM D 482 AA/AE AA/AE CALCULATION CONVERSION ASTM D 3228 ASTM D 4530 IP-143		10.8 200+ 146.4 +33.8 0.20 1.368 0.06 79 27 18,335 151,832 0.436 12.37 4.11

SPLAB REV 1-98

THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED THE ATTACHED CENTIFICATE REPRESENTS THE PHODUCT INSPECTED
BY THE INSPECTION SERVICE ON THE DATE STATED ON THE
CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE
REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER
FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL
MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE
REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD. DENNIS E. CURTIS

inspectorate America 178 Mortland Road Searsport, Maine 04974 (207)548-6440



QUALITY CERTIFICATE



Vessel SHORE TANK NO. 1

Customer

Operation

SPRAGUE ANALYSIS Port Date

Terminal

SEARSPORT, MAINE

April 8, 2002 SPRAGUE Report SP/02/0408

Reference

Sample # 578572

Name of material being tested Description of sample source Samples Drawn by (company) Samples Tested by (company)

NO. 6 FUEL OIL 1.0%

EX. SHORE TANK NO. 1 AFTER DISCHARGE OF GULF STREAM INSPECTORATE INSPECTORATE

GRAVITY, API @ 60 F FLASH POINT, F VISCOSITY, SSF @ 122 F POUR POINT, F WATER & SEDIMENT, % VOL. SULPHUR, % WT. -I, % WT. VANADIUM, PPM ASTM D 1298 ASTM D 1298 ASTM D 93 ASTM D 445/2161 ASTM D 445/2161 ASTM D 4796 ASTM D 1796 ASTM D 4294 ASTM D 4294 ASTM D 482 66 66 AVAE BETT D 1298 11.4 200+ 200+			
BTU'S/POUND BTU'S/GALLON CONVERSION NITROGEN, % WT. CARBON RESIDUE, % WT. ASPHALTENES, % WT. IP-143 BTU'S/POUND CONVERSION 152,050 0.410 11.07 4.18	FLASH POINT, F VISCOSITY, SSF @ 122 F POUR POINT, F WATER & SEDIMENT, % VOL. SULPHUR, % WT. ASTM D 4294 ASTM D 4294 ASTM D 482 AVANADIUM, PPM BTU'S/POUND BTU'S/GALLON NITROGEN, % WT. CARBON RESIDUE, % WT. ASTM D 3228 ASTM D 3228 ASTM D 3228 ASTM D 4530	N	200+ 174.6 +41.0 0.20 0.876 0.06 66 22 18,437 152,050 0.410 11.07

SPLAB REV 1-98

THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED
BY THE INSPECTION SERVICE ON THE DATE STATED ON THE
CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE
REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER
FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL
MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE
REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.

DENNIS E. CURTIS

Inspectorate America 178 Mortland Road Searsport, Maine 04974 (207)548-6440



QUALITY CERTIFICATE

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SHORE TANK NO. 1 SPRAGUE

ANALYSIS

Port. Date SEARSPORT, MAINE April 30, 2002

Terminal SPRAGUE

Report

SP/02/0428

Reference

Sample # 578616

me of material being tested scription of sample source mples Drawn by (company) mples Tested by (company)

NO. 6 FUEL OIL

EX. SHORE TANK NO. 1 AFTER DISCHARGE OF B NO. 120 INSPECTORATE INSPECTORATE

Tests being Performed	Test method	Minimum	Maximum	Sample Source
	-			
RAVITY, API @ 60 F ASH POINT, F SCOSITY, SSF @ 122 F DUR POINT, F ATER & SEDIMENT, % VOL. JLPHUR, % WT. % WT. A. JDIUM, PPM DDIUM, PPM TU'S/POUND TU'S/GALLON ITROGEN, % WT. ARBON RESIDUE, % WT. SPHALTENES, % WT.	ASTM D 1298 ASTM D 93 ASTM D 445/2161 ASTM D 97 ASTM D 1796 ASTM D 4294 ASTM D 482 AAVAE AAVAE CALCULATION CONVERSION ASTM D 3228 ASTM D 4530 IP-143			10.5 200+ 130.9 +32.0 0.20 1.37 0.06 83 28 18,319 152,029 0.443 12.46 4.26

THE AT ACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED
BY THE INSPECTION SERVICE ON THE DAY STATED ON THE
BY THE INSPECTION SERVICE. SPRAGU
REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER
FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL
MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE
REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.

DENNIS E. CURTIS